

References in Geneseq

XX	SEQUENCE 1.0	Human; chromosome mapping; gene mapping; gene therapy; forensic; food supplement; medical imaging; diagnostic; genetic disorder.
XX	AAG74717	
XX	03-SEP-2001 (first entry)	
XX	Human colon cancer antigen protein SEQ ID NO:5481.	
XX	Human; colon cancer; colon cancer antigen; diagnosis; detection; colorectal carcinoma.	
XX	Homo sapiens.	
XX	WO200122920-A2.	
XX	05-APR-2001.	
XX	28-SEP-2003; 2000WO-US008524.	
XX	29-SEP-1999; 93US-0157137P.	
XX	03-NOV-1999; 93US-0163388P.	
XX	(HOMA-) HUMAN GENOME SCI INC.	
XX	Ruben SM, Barash SC, Birse CA, Rosen CA;	
XX	MP; 2001-236357/24.	
XX	N-PSDB; AAB34122.	
XX	Nucleic acids encoding 4277 human colon cancer-associated polypeptides, useful for preventing, diagnosing and/or treating colorectal cancers.	
XX	Claim 11; Page 7080; 9803pp; English.	
XX	AAB32943 to AAB37195 and AAB373514 to AAB37788 represent human colon cancer-associated nucleic acid molecules (N) and proteins (P), where the proteins are collectively known as colon cancer antigens. The colon cancer antigens have cytostatic activity and can be used in gene therapy and vaccine production. N and P may be used in the prevention, diagnosis and treatment of diseases associated with inappropriate P expression. For example, N and P may be used to treat disorders associated with decreased expression by rectifying mutations or deletions in a patient's genome that affect the activity of P by expressing inactive proteins or to supplement the patients own production of P. Additionally, N may be used to produce the colon cancer-associated Ps, by inserting the nucleic acids into a host cell and culturing the cell to express the proteins. N and P can be used in the prevention, diagnosis and treatment of colorectal carcinomas and cancers. AAB37196 to AAB37204 and AAB37789 represent sequences used in the exemplification of the present invention. N.B. Pages 666 to 682 and page 7053 of the sequence listing were missing at time of publication, meaning no sequences are present for SEQ ID NO:1027 to 1052, 7921 and 7932	
XX	Sequence 101 AA;	
XX	AAG74717 Length: 101 June 5, 2008 09:44 Type: P Check: 1419	
XX	1 FLSTHPLRN GPKSYPTVHL PRECSLAMA ATATAADPR SGSLRGVAA	
XX	51 LPRPPPEQEQ LQETGLGSET PKVQKQEMSD RTISFPFGAP GLSLGGPPLA	
XX	101 P	
XX	SEQUENCE 1.0	
XX	ABG14272 standard; protein: 142 AA.	
XX	AC ABG14272;	
XX	18-FEB-2002 (first entry)	
XX	Novel human diagnostic protein #14263.	
XX	Human; chromosome mapping; gene mapping; gene therapy; forensic; food supplement; medical imaging; diagnostic; genetic disorder.	
XX	Homo sapiens.	
XX	WO200175057-A2.	
XX	11-OCT-2001.	
XX	30-MAR-2001; 2001WO-US008631.	
XX	31-MAR-2000; 2000US-00540217.	
XX	23-AUG-2000; 2000US-00649167.	
XX	(HYSE-) HYSEQ INC.	
XX	Drmanac RT, Liu C, Tang YT;	
XX	WPI; 2001-639362/73.	
XX	N-PSDB; AAS78459.	
XX	New isolated polynucleotide and encoded polypeptides, useful in diagnostics, forensics, gene mapping, identification of mutations responsible for genetic disorders or other traits and to assess biodiversity.	
XX	Claim 20; SEQ ID NO 44631; 103pp; English.	
XX	The invention relates to isolated polynucleotide (I) and polypeptide (II) sequences. (I) is useful as hybridisation probes, polymerase chain reaction (PCR) primers, oligomers, and for chromosome and gene mapping, and in recombinant production of (II). The polynucleotides are also used in diagnostics as expressed sequence tags for identifying expressed genes. (I) is useful in gene therapy techniques to restore normal activity of (II) or to treat disease states involving (II). (II) is useful for generating antibodies against it, detecting or quantitating a polypeptide in tissue, as molecular weight markers and as a food supplement. (II) and its binding partners are useful in medical imaging of sites expressing (II). (I) and (II) are useful for treating disorders involving aberrant protein expression or biological activities. The polypeptide and polynucleotide sequences have applications in diagnostics, forensics, gene mapping, identification of mutations responsible for genetic disorders or other traits to assess biodiversity and to produce other types of data and products dependent on DNA and amino acid sequences. ABG00010-ABG30377 represent novel human diagnostic amino acid sequences of the invention. Note: The sequence data for this patent did not appear in the printed specification, but was obtained in electronic format directly from WIFO at *ftp.wipo.int/pub/published_pct_sequences	
XX	Sequence 142 AA;	
XX	ABG14272 Length: 142 June 5, 2008 09:44 Type: P Check: 7292	
XX	1 QVYRPSQTPH LALSPERVAP GRRAAGRLAP EARAPRGSPPL PPHRVSEKTI	
XX	51 RVVVFHFGAR RAGGTTPRAP RGDTCGAPGA PTYSTPLMSL HRARLESSPT	
XX	101 GSSPPADSAK PVPLAVVSLD SRXGQWESRS SIHAVTNKMT RH	
XX	SEQUENCE 1.0	
XX	ABO00623 standard; protein: 260 AA.	
XX	AC ABO00623;	
XX	06-AUG-2003 (first entry)	
XX	Novel human polypeptide #210.	
XX	Human; angiogenesis; cytokine; cell proliferation; pluripotent; cell differentiation; totipotent; stem cell; transplantation; bio-sensor; neuroepithelial cell; autoimmune disease; neural cell; genetic disorder; nerve; brain tissue; central nervous system disease;	